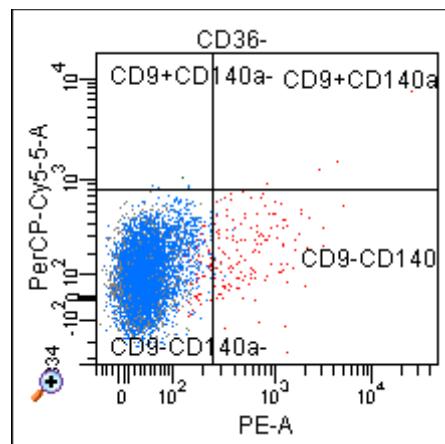


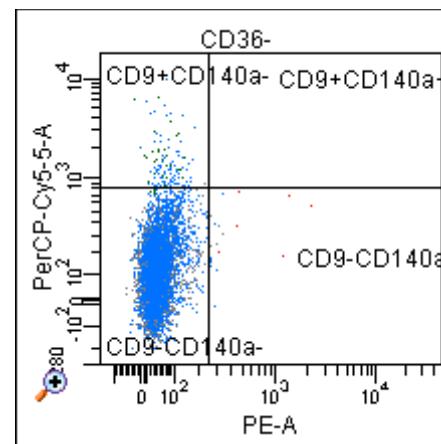
# PDGF $\alpha$ R/CD9 two-color cytometry

A.

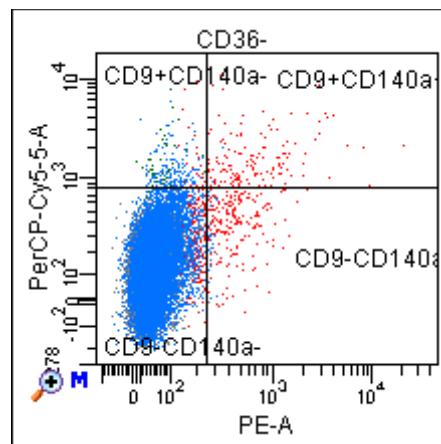
Isotype IgG1 control



Isotype IgG2a control



CD9-Cy5.5-PerCP/  
PDGF $\alpha$ R-PE



20wk GA – CTX/VZ

Population	#Events	%Parent	%Grand ...	%Total
CD9+CD140a-	266	1.052	0.959	0.2
CD9+CD140a+	151	0.597	0.544	0.1
CD9-CD140a-	24,671	97.533	88.905	16.4
CD9-CD140a+	207	0.818	0.746	0.1

B.

PDGF $\alpha$ R/CD9 (n=6)			CD9% in PDGF $\alpha$ R <sup>+</sup> fraction	PDGF $\alpha$ R% in CD9 <sup>+</sup> fraction	Does PDGF $\alpha$ R sorting enrich CD9 <sup>+</sup> cells?
+/+	+/-	-/+			
2.582 ± 1.50%	1.337 ± 0.29%	4.669 ± 2.47%	49.6 ± 5.4%	32.0 ± 4.6%	14.4 ± 2.3 fold

Supplemental Figure 2

**Highly significantly greater than 1**  
One sample t-test p=0.0002